IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of
Cairns, et al.

Serial No. 10/800,167

Filed: March 12, 2004

For: Method and Apparatus for Parameter
Estimation in a Generalized RAKE Receiver

Attorney's Docket No. 4015-5161

Raleigh, North Carolina May 20, 2004

Mail Stop Patent Applications Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **Supplemental Information Disclosure Statement**

Sir:

Attached hereto is an information disclosure statement (PTO-1449). This IDS is being submitted within three months of the application's filing date. As such, no fee is required. However, if fees are required, please deduct from our Deposit Account No. 18-1167.

Respectfully submitted,

**COATS AND BENNETT, PLLC** 

By:

Michael D. Murphy Registration No. 44,958

Telephone: (919) 854-1844

## **CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS DOCUMENT IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE ON THE DATE INDICATED AS FIRST CLASS MAIL, POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO MAIL STOP PATENT APPLICATIONS, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

SIGNATURE: Delse francelle

DATE: 5-20-04



FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION PURSUANT TO 37 CFR §1.97 & 1.98					I Docket Number:   Serial Number:   4015-5161   10/800,167												
											<del></del>			1 Water 12, 2004	<b>!</b>		
												U.	S. PATENT D	OCUMENTS			
									Examine	er			<u> </u>	<u></u>			Filing Date
									Initial	1	Patent No.	Date	l Name		l Class		If Approp.
	ΙA	1 6,714,585		l Wang et al.		1	Ī!										
		1 6,683,924		l Ottosson et al		1	<u> </u>										
		16,363,104		l Bottomley		1	Ī Ī	1									
		15,572,552		l Dent et al.		ı	Ī	1									
	1	1	1	<u> </u>		1	1										
	ı	1	1	<u> </u>		1											
	ī	1	1			1											
		Ī		Ī		1	<u> </u>										
		1	1			1	Ī	1									
	-	1	1	l	1. 1. 20.	Ī											
			FOR	-	DOCUMENTS			<u>Translation</u>									
	<u> </u>	Patent No.	Date	Name		l Class	Subcl	Yes No									
	<u> </u>	<u> </u>					<u> </u>	<u>                                     </u>									
	<u> </u>	1		<u> </u>		<u> </u>	<u> </u>	<u> </u> _									
	<u> </u>	<u> </u>	!		<u> </u>	<u> </u>	<u> </u>	<u> </u>									
		<u> </u>			· · · · · · · · · · · · · · · · · · ·		<u> </u>	<u> </u>									
				OTHER DOC				ages, etc.)									
	I E			ang et al.; Appa eivers; Oct. 11.	aratus and Methods for , 2001	Finger	Delay										
	۱F				Receiver for Interfere	ence Su	ppress	ion;									
	1	I IEEE Journal	on Selec	cted Areas in C	ommunications; Vol. 1	8, No. 8	, Augu	st 2000;									
		l 10 pgs.															
	1	1															
		<u> </u>															
EXAMIN	IED				ATE CONSIDERED			<del>·</del>									
	icn.				ATE CONSIDERED												
					conformance with MPEP § 609		through	citation not									
in conforr	mance	and not considered.	Include con	v of this form with ne	xt communication to the applic	ant.	-										